## **WEST Search History**

DATE: Wednesday, August 28, 2002

Set Name side by side	Query	Hit Count	Set Name result set
DB=US	PT,PGPB; PLUR=YES; OP=OR		
L38	L37 AND invasive	40	L38
L37	L36 AND dose	102	L37
L36	L35 AND clinical	142	L36
L35	L34 AND therapy	152	L35
L34	L33 AND symptoms	161	L34
L33	L32 AND delivery	356	L33
L32	L18 AND electrocardiogram	862	L32
L31	L26 AND CPK	3	L31
L30	L29 AND CPK	1	L30
L29	L28 AND chronic	151	L29
L28	L27 AND infarct	188	L28
L27	L26 AND myocardial	688	L27
L26	L19 AND angiogenesis	1227	L26
L25	L24 AND method	168	L25
L24	L23 AND treatment	168	L24
L23	L20 AND VEGF	168	L23
L22	L20 AND multiple	373	L22
L21	L20 AND lypophilized	0	L21
L20	L19 AND inhalation	423	L20
L19	L18 AND angiogenesis	1227	L19
L18	L17 AND coronary	12377	L18
L17	fibroblast growth factor	725198	L17
L16	L15 AND disease	184	L16
L15	L13 AND coronary	185	L15
L14	L13 AND dose	559	L14
L13	L8 AND inhalation	609	L13
L12	L8 AND coronary disease	142618	L12
L11	L10 AND dose	453	L11
L10	L9 AND disease	570	L10
L9	L8 AND coronary	611	L9
L8	FGF	3537	L8

L7	L1 AND VEGF	19	L7
L6	L1 AND FGF	24	L6
L5	L2 AND FGF	22	L5
L4	L2 AND FGF-1	2	L4
L3	L2 AND FGF-1, FGF-2, AND/or VEGF	1126384	L3
L2	L1 AND disease	966	L2
L1	(coronary)[AB]	1753	L1

END OF SEARCH HISTORY

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               Federal Research in Progress (FEDRIP) now available
MEWS 9 Jun 05 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Feload
NEWS 11 Jun 10 POTFULL has been reloaded
NEWS 12 Jul 0.2 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 33 USAN to be reloaded July 28, 1002;
                 saved answer sets no longer valid
NEWS 14 Jul 39 Enhanced polymer searching in REGISTRY
NEWS 15 Jul 30 NETFIRST to be removed from STM
NEWS 16 Aug 08 CANCERLIT reload
NEWS 17 Aug 06 PHAFMAMarketLetter(PHARMAML) - new on STN
NEWS 18 Aug 08 NTLS has been reloaded and enhanced
NEWS 19 Aug 03
                JAPIO to be reloaded August 25, 2002
NEWS 20 Aug 19 Aguatic Toxicity Information Petrieval (AQUIRE)
                 now available on STN
NEWS 21
         Aug 19 IFIFAT, IFICOB, and IFIUDB have been reloaded
NEWS 22
         Aug 19
                The MEDLINE file segment of TOMCENTER has been reloaded
NEWS 33
        Aug 26 Sequence searching in REGISTRY enhanced
NEWS EMPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,
              CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
              AND CUPRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
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FILE COVERS 1907 - 18 Aug 2002 VOL 137 ISS 9 FILE LAST UPDATED: 16 Aug 2002 (20020826/ED)

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=> S FGF

8330 FGF

789 FGFS

L1 8440 FGF

(FGF OF FGFS)

=> S L1 AND deronary

45575 CORONARY

197 CORONARIES

45638 CORONARY

(CORONARY OR CORONARIES)

L2 146 L1 AND CORONARY

=> S L2 AND disease

545068 DISEASE

140488 DISEASES

614788 DISEASE

(DISEASE OR DISEASES)

L3 96 L2 AND DISEASE

=> S L3 AND treatment or method

1698773 TREATMENT

157742 TREATMENTS

1776188 TFEATMENT

(TREATMENT OF TREATMENTS)

2303127 METHOD

975133 METHODS

3025364 METHOD

(METHOD OR METHODS)

L4 3025389 L3 AND TREATMENT OR METHOD

ACCESSION NUMBER: 0001:450335 CAPLUS

DOCUMENT NUMBER: 137:15791

TITLE: Anglogenically effective unit dose of FGF-2

and method of use Whitchouse, Martha J.

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 37 pp., Cont.-in-part of U.S. Ser. No. 385,114.

Ser. No. 385,114 CODEN: USKXCO

DOCUMENT TYPE: Fatent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

INVENTOR(S):

APPLICATION NO. DATE PATENT NO. KIND DATE \_\_\_\_\_ \_\_\_\_\_\_ --**-**A1 20020613 A2 20020801 US 2001-771302 20010126 WO 2002-US202239 20020125 US 2002073489 WO 2002058720 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BE, BY, BZ, CA, CH, CN, CO, CR, CU, CD, DE, DK, DM, DD, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KE, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MM, MW, MK, MO, MO, NO, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TH, TR, TT, TZ, UA, UG, US, UD, VN, YU, SA, CM, SN, AM, AC, BY, KG, KC, MD, EU, TJ, TM RW: GE, GM, KE, LS, NW, MO, SD, Sh, SO, TG, UG, GM, UW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, ML, PI, SE, TE, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG US 1998-104102P P 19981013 PRIORITY APPLN. INFO.: US 1998-104103P P 19981013 US 1999-385114 AC 19990807 US 2001-771300 A 00010126

L5 ANSWER 2 OF 43 CAPLIS COPYRIGHT ROFL ACS ACCESSION NUMBER: 2001:330111 CAPLUS

TITLE: Fharmacokinetic advantage of intrapericardially

applied substances in the rat-

AUTHOR(S): Hermans, J. J. Rob; Van Essen, Helma;

Struijker-Boudier, Harry A. J.; Johnson, Randolph M.;

Theeuwes, Felix; Smits, Jos F. M.

CORPORATE SOURCE: Department of Pharmacology and Toxicology,

Cardiovascular Research Institute, Universiteit

Maastricht, Maastricht, Neth.

SOURCE: Journal of Pharmacology and Emperimental Therapeutics

(2002), 301(2), 672-678

CODEN: JPETAB; ISSN: 0022-3565

PUBLISHER: American Society for Pharmacology and Experimental

Therapeutics

DOCUMENT TYPE: Journal LANGUAGE: English

REFERENCE COUNT: 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

2002:237612 CAPLUS ACCESSION NUMBER: DOCUMENT NUMBER: 136:335429 TITLE: Pharmacological treatment of coronary artery disease with recombinant fibroblast growth factor-2. Double-blind, randomized, controlled clinical trial Simons, Michael; Annex, Brian H.; Laham, Roger J.; AUTHOR(S): Kleiman, Neal; Henry, Timothy; Dauerman, Harold; Tdelson, James E.; Gervino, Ernesto V.; Pike, Marilyn; Whitehouse, M. J.; Moon, Thomas; Chronos, Nicolas A. Dartmouth-Hitchcock Med. Center, Lebanon, NH, 03756, CORPORATE SOURCE: T3ACirculation (3002), 105(7), 788-793 SOURCE: CODEN: CIECAZ; ISSN: 3009-7322 Lippincott Williams & Wilkins PUBLISHER: Journal DOCUMENT TYPE: LANGUAGE: English REFERENCE COUNT: 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT => S L2 AND disease <=py2000 NUMERIC VALUE NOT VALID 'PY2000' Numeric values may contain 1-8 significant figures. If range notation is used, both the beginning and the end of the range must be specified, e.g., '250-300/MW'. Expressions such as '250-/MW' are not allowed. To search for values above or below a given number, use the >, =>, <, or <= operators, e.g., 'MW => 250'. Text terms cannot be used in numeric expressions. If you specify a unit, it must be dimensionally correct for that field code. To see the unit designations for field codes in the current file, enter "DISPLAY UNIT ALL" at an arrow prompt (= ·). => S L2 AND disease AND date 2000 54506% DISEASE 140488 DISEASES 614789 DISEASE (DISEASE OR DISEASES) 40607 DATE 7316 DATES 47006 DATE (DATE OR PATES) 145916 2000 1 PATE 2000 (DATE(W)2000) 0 L2 AND DISEASE AND DATE 2000 Lr => S LT AND disease AND date <2001 '2001' NOT A VALID FIELD CODE 545068 DISEASE 140488 DISEASES 614788 DISEASE (DISEASE OR DISEASES) 0 PATE < 2001 1.7 O LO AND DISEASE AND DATE <2001 => S L2 AND disease 54506% DISEASE 140488 DISEASES 614788 DISEASE (DISEASE OR DISEASES) 96 L2 AND DISEASE 1.8

=> D L8 date 2000

96 ANSWERS ARE AVAILABLE. SPECIFIED ANSWER NUMBER EXCEEDS ANSWER SET SIZE The answer numbers requested are not in the answer set. ENTER ANSWER NUMBER OR FANGE (1):1 'DATE' IS NOT A VALUE FORMAT FOR FILE 'CAPLUS'

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CBIB ---- AM, plus Compressed Bibliographic Data
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SBIB ----- BIB, no citations
SIBIB ----- IBIB, no bitations
HIT ----- Fields containing hit terms
HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)
             containing hit terms
HITRN ----- HIT FN and its text modification
HITSTR ----- HIT BN, its text modification, its CA index name, and
             its structure diagram
HITSEQ ----- HIT RN, its text modification, its CA index name, its
             structure diagram, plus NTE and SEQ fields
FHITSTR ---- First HIT FN, its text modification, its CA index name, and
             ats structure diagram
FHITSEQ ---- First HIT RN, its text modification, its CA index name, its
             structure diagram, plus NTE and SEQ fields
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OCC ----- Number of occurrence of hit term and field in which it occurs
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L8 ANSWER 1 OF 96 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 2002:450335 CAPLUS

DOCUMENT NUMBER: 137:15791

Title: Angiogenically effective unit dose of FGF-2

and method of use

INVENTOR(S): Whitehouse, Martha J.

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 37 pp., Cont.-in-part of U.S.

Ser. No. 385,114.

CODEN: USMXCO

DOCUMENT TYPE:

Patent English

LANGUAGE:

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO.			KII	10	DATE			APPLICATION NO.						DATE					
	2002072489																		
W:		00, GM, LS, PL,	CR, HR, LT, PT, UG,	CU, HU, LU, RO,	CC, ID, LV, EU,	DE, IL, MA, SD,	DK, IN, MD, SE,	DM, IS, MG, SG,	DE, JP, MK, SI,	EC, KE, MN, SK,	EE, KG, MW, SL,	ES, KP, MK, TJ,	FI, KR, MZ, TM,	BO, GB, KO, NO, TN, KG,	GD, LC, NI, TK,	GE, LK, OM, TT,	GH, LE, PH, TS,		
PRIORITY		GH, CY, BF,	GM, DE, BJ,	DK, CF,	ES,	FI,	FF.,	GB, GA,	GH, GH,	IE, 3Q,	IT, GW,	LU, ML,	MC, MF.,	ZW, NL, NE, 1998	PT, SN,	SE,	TF:,		
									J3 I	999-	3851	14	F.	1998 1999 2001	0827				

=> S LC AND disease ED April:001 NUMERIC VALUE NOT VALID 'APRIL:001'

Numeric values may contain 1-8 significant figures. If range notation is used, both the beginning and the end of the range must be specified, e.g., '250-300/MW'. Expressions such as '250-/MW' are not allowed. To search for values above or below a given number, use the >, =>, <, or <= operators, e.g., 'MW => 250'. Text terms cannot be used in numeric expressions. If you specify a unit, it must be dimensionally correct for that field code. To see the unit designations for field codes in the current file, enter "DISPLAY UNIT ALL" at an arrow prompt (=>).

=> S L2 EDm2001

MISSING OPERATOR 12 ED-2001

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=> S L2/ED-12001

PARENTHESES NOT VALID AROUND '((FGF/ED) ANI- CORONARY/ED)' Numeric search expressions cannot contain parentheses. For example, 'LD < (10 OF 50)' is not valid.

=> S <2001FY

MISSING TERM BEFORE '<2001PY'

Search expressions cannot begin with operators.

=> S L2 <2001PY

NUMERIC EXPRESSION NOT VALID 'L2 <2001PY' Numeric search expressions contain an operator (=,>,<,=<,=>), a field qualifier, and the number or a range to be searched. Examples of valid expressions are 'LD>6', '360-280/MW', and '10 < LD < 30'. For a list of field codes in the current file, enter "HELP SFIELDS" at an arrow prompt (= 0. For more information on searching in numeric fields, enter "HELP NUMERIC". => S L2 AND disease PY2000 545068 DISEASE 140488 DISEASES 614788 DISEASE (DISEASE OF DISEASES) 0 PY2000 0 DISEASE PYROGO (DISEASE(W)PY2000) 0 LC AND DISEASE PY2000 L9 => S L2 AND disease PY1993 545068 DISEASE 140488 DISEASES 614788 DISEASE (DISEASE OF DISEASES) 0 PY1999 O DISEASE PY1999 (DISEASE(W) PY1999) 0 LC AND DISEASE PY1499 L10 => S L2 AND disease 2000FY 54506% DISEASE 140438 DISEASES 614738 DISEASE (DISEASE OF DISEASES) 0 2000PY 0 DISEASE 2000PY (DISEASE(W)2000PY) 0 LO AND DISEASE 2000PY L11 => S L2 AND disease PY2002 545068 DISEASE 140488 DISEASES 614788 DISEASE (DISEASE OR DISEASES) 0.172002 0 DISEASE PY2002 (FISEASE(W) PY2007) L12 O LO AND DISEASE PYD002 => S FGF 8330 FGF 789 FGFS L13 8440 FGF (FGF OR FGFS) => S L13 AND disease 545068 DISEASE

140488 DISEASES

614788 DISEASE

(DISEASE OR DISEASES)

L14 1443 L13 AND DISEASE

=> S L14 AND coremany 45575 COFONARY 197 COMONABLES 45638 CORONARY (CORONARY OR CORONARIES)

96 L14 AND CORONARY

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Medical University, Shanghai, 200001, Peop. Rep. China SĐ Chinese Medical Sciences Journal (2000), 15(4), 210-213 CODEN: CMSJEP; ISSN: 1001-9394 Chinese Academy of Medical Sciences PΒ DTJournal LA English RE.CNT 8 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT ANSWER 2 OF 80 CAPLUS COPYRIGHT 2002 ACS L19 2000:866667 CAPLUS AN 1.5:14617 DN ΤI Endogenous basic fibroblast growth factor is a protective factor against myocardial ischemia/reperfusion injury of rats Juang, Chi-Sheng; Wang, Miab-Hong; Fu, Min-Gui; Chao, Wen; Li, Shu-Lian; A:J Tang, Chao, Shu Institute of Cardiovascular Research, First Hospital, Beijing Medical C3 University, Beijing, 100034, Peop. Rep. China Dhongguo Bingli Shengli Dathi (2000), 16(6), 486-490 50 CODEN: UBSUEB; ISSN: 1000-4718 Jinan Daxue PΒ DΠ Journal LA Chinese L19 ANSWER 3 OF 80 CAPLUS COPYRIGHT 2002 ACS A;1 2000:346193 CAPLUS 134:125763 DNΤI TAS-301 blocks receptor-sperated calcium influx and inhibits rat vascular smooth muscle cell proliferation induced by basic fibroblast growth factor and platelet-derived growth factor ΑIJ Sasaki, Eifi; Nozawa, Yoshihisa; Miyoshi, Kabuhisa; Kanda, Atsuhiro; Yamasaki, Yasundo; Miyako, Hidekazu; Matsuura, Naosuke Pharmacology Research Laboratory, Tokushima Research Center, Taiho Pharmaceutical Co., Ltd., Tokushima, 771-0194, Japan Japanese Journal of Pharmacology (2000), 84(3), 252-258 CS SO CODEN: JJPAAZ; ISSN: 0001-5198 PΒ Japanese Pharmacological Society DT Journal LA English RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECOFD ALL CITATIONS AVAILABLE IN THE RE FORMAT L19 ANSWER 4 OF 80 CAPLUS COPYFIGHT 2002 ACS 2000:773301 CAPLUS AН DII 134:360823 TΙ Gene therapy for the treatment of peripheral vascular disease and coronary artery disease ΑIJ Hedman, Marja; Yla-Herttuala, Seppo CS A.I. Virtanen Institute, University of Kuopic, Kuopic, FIN-70211, Finland Drugs of Tcday (2000), 36(9), 609-617SO CODEN: MDACAF; ISSN: 0025-7656 PB Prous Science DТ Journal; General Review LA English RE.CNT 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT L19 ANSWER 5 OF 80 CAPLUS COPYRIGHT 2002 ACS 2000:725746 CAPLUS All Ltd 133:276345 ΤΙ Pharmaceutical compositions comprising monocytes and uses for the modulation of neovascularization and/or growth of collateral arteries Buschmann, Ivo; Schaper, Wolfgang IfT PΑ Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V., Germany

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PCT Int. Appl., 36 pp.
SO
     CODEN: PIMMD2
DT
     Patent
LA
     English
FAN. CNT 1
     APPLICATION NO. DATE
     PATENT NO.
     WO 2000060054 A1 20001012 WO 2000-EP3087 2000406 He-
PΙ
         W: AE, AG, AL, AM, AT, AU, AG, BA, BB, BG, BE, BY, CA, CH, CN, CR,
             CU, CZ, DE, EK, DM, DG, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,
             ID, ID, IN, IS, JP, KE, KG, KP, KE, KJ, DJ, DK, DA, DJ, DT, DU,
             LV, MA, MD, MG, MK, MN, MW, MK, NO, NO, PD, PT, RO, RU, 3D, SE,
         SG, SI, SK, SL, TJ, TM, TR, TT, TC, UA, UG, US, YU, YU, YU, ZA, RW: AT, BE, CH, CY, DE, DK, ES, FI, FE, GB, GE, IE, IT, LU, MC, NL,
             PT, SE
     EP 1165754
                      A1 20020102
                                          EP 2000-926832 20000406
           AT, BE, CH, DE, DK, ES, FR, GB, GE, IT, LI, LU, NL, SE, MC, PT,
             IE, FI, LT, LV, FI, FO
                    A 19990406
W 10000406
PRAI EF 1999-106800
     WO 2000-EP3087
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RE.CNT 8
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
    ANSWER 6 OF 80 CAPLUS COPYFIGHT 2002 ACS
     2000:591380 CAPLUS
All
     133:305956
D\Pi
TI
     Basic fibroblast growth factor caused no change in collatoral flow or
     infarct size of acutely-infarcted myotardium in rats
ΑIJ
     Inagaki, Masahiko; Kimura, Akio; Miyataka, Masaru; Ishikawa, Kinji
CS
     The First Department of Internal Medicine, Kinki University School of
    Medicine, Osakasayama, 589-8511, Japan
SO
    Tohoku Journal of Experimental Medicine (2000), 191(2), 101-111
     CODEN: TJEMAC; ISSN: 0040-8777
PΒ
    Tohoku University Medical Fress
DT
    Journal
    English
RE.CNT 26
              THEFE ARE 16 CITED FEFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
L19
    ANSWER 7 OF 80 CAPLUS COPYFIGHT 2001 ACS
ΑN
    2000:547469 CAPLUS
     133:155405
D\Pi
ТΙ
    Gene therapies for enhancing cardiac function
111
    Hammond, H. Kirk; Giordano, Frank J.; Dillmann, Wolfgang H.
     The Regents of the University of California, USA
PΑ
    U.S., 21 pp., Cont.-in-part of U.S. 5,793,483.
SO
    CODEN: USXXAM
DT
    Patent
LA
    Erglish
FAN.CHT 3
    PATENT NO. KIND DATE
                                         APPLICATION NO. DATE
     ______
                                           ______
                                                           19971229 ---
    US 6100242 A 20000808
US 5792453 A 19980811
                                          US 1997-722271
PΙ
                                                          19950607 ---
                                          US 1995-485472
                     A1 19960906
    WO 9626742
                                          WO 1996-US:631 19960:07 ---
        W: AL, AM, AT, AU, AS, BB, BG, BE, BY, CA, CH, CN, C2, DE, DK, EE,
            ES, FI, GE, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LE, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, FL, PT, EG, FU, SD, SE,
             SG, SI
        FW: KE, LS, MW, SD, SS, UG, AT, BE, CH, DE, DK, ES, FF, GB, GE, IE,
             IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN
                     Al 19991125
    AU 9947541
                                         AU 1999-47541 19990910 K--
                     BΩ
PRAI US 1995-396207
                            19950228
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US 1995-485472

A2

19950607

WO 1996-US3631 W 19960237 AU 1996-50087 A3 19960027 RE.CNT 66 THERE ARE 66 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT L19 ANSWER 8 OF 80 CAPLUS COPYRIGHT 2002 ACS ΑN 2000:538880 CAPLUS 133:003002 DN ТΙ Basic FGF reduces stunning via a NOS2-dependent pathway in coronary-perfused mouse hearts ΑIJ Hampton, Thomas G.; Amende, Ivo; Fong, Jason; Laubach, Victor E.; Li, Jian; Motais, Carolyn; Simins, Michael Cardiovascular Division and Department of Medicine, Beth Israel Deaconess CS Medical Center and Harvard Medical School, Biston, MA, 02215, USA American Journal of Physiology (2000), 279(1, Pt. 1), HU60-H268 CODEN: AJPHAP; ISSN: 0000-3513 American Physiological Society Journal English RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT L19 ANSWER 9 OF 80 CAPLUS COPYFIGHT 2002 ACS 2000:493334 CAPLUS ΑN 133:125776 DH ΤI Sustained delivery of polynomic bloactive agents I11 Levy, Robert J. The Children's Hospital of Philadelphia, USA FΆ SO FCT Int. Appl., 74 pp. CODEN: PIMMD2 DTPatent LA Erglish FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE ELITER TOS. SIND DATE \_\_\_\_\_\_\_ WO 2000041647 A1 20000720 WO 2000-US1317 20000119 <--W: AE, AL, AM, AT, AU, AS, BA, BE, ES, BE, BY, CA, CE, CN, CE, CU, OS, DE, IK, DM, EE, ES, F1, GB, GD, GE, GH, GM, HE, HU, ID, IL, IN, IS, JP, KE, KG, KF, KR, KU, LY, LK, LF, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MM, NO, ME, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TS, UA, UG, US, UZ, VN, YU, SA, SW, AM, AI, BY, KG, KZ, MD, BU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SD, TD, UG, DW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GF, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MF, NE, SN, TD, TG US 6395039 B1 10020828 FRAI US 1999-134011 A 19990119 US 1999-234011 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 7 ALL CITATIONS AVAILABLE IN THE RE FORMAT L19 ANSWER 10 OF 80 CAPLUS COPYRIGHT 2002 ACS All 2000:454338 CAPLUS DII 133:88233 ΤI Inhibitors of leaderless protein export III Florkiewicz, Robert Z.; Baird, Andrew PΑ Ciblex Corporation, USA SO U.S., 64 pp., Cont.-in-part of U.S. Ser. No. 807,014. CODEN: USMXAM DT Patent LA English FAN.CNT 3 APPLICATION NO. LATE PATENT NO. KIND DATE \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ А 20000704 PΙ US 6083706 US 1998-30613 19980225 <--

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В1
                            20011033
     US 6306613
                                      US 1999-451905 19991201
PRAI US 1997-807014
                           19970236
                      A.2
     US 1998-30613 A.
                          199801.
             THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 33
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
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L19 ANSWER 11 OF 30 CAPLUS COPYRIGHT 20/2 ACS
AN
     2000:263467 CAPLUS
D!1
     133:38461
     Increased levels of basic fibroblast growth factor are found in the
ΤT
     cross-clamped heart during cardiopulmonary bypass
     Abramov, Dan; Erez, Eldad; Dagan, Ovadia; Abramov, Yoram; Fearl, Elana;
     Veena, Guru; Katz, Jakob; Vidne, Bernardo A.; Barak, Vivian
     Department of Cardiothoracic Surgery, Rabin Medical Center and Schneider
CS
     Medical Center, Tel-Aviv University, Petah Tikva, Israel
     Canadian Journal of Cardiology (2000), 16(3), 313-318
     CODEN: CUCAEM; ISSN: 0828-281M
    Pulsus Group
PΒ
\Gamma
     Journal
     English
LA
RE.CNT 28
              THERE ARE DE CITES REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L19 ANSWEE 12 OF 80 CAPLUS COPYFIGHT 2002 ACS
    2000:260037 CAPLUS
DN
     132:199333
     Angiogenically effective unit dose of FGF and method of
ΤI
     administering
I!!
     Kavanauch, William H.
     Chiron Corporation, USA; Whitehouse, Martha Jo-
SO
     PCT Int. Appl., 67 pp.
     CODEN: PIKKD2
DT
     Patent
LA
    English
FAN.CNT 3
                                     APPLICATION NO. DATE
     PATENT NO. KIND DATE
     -----
                                          _____
     WO 2600021548 AD 20000400
                                         WO 1999-US22936 19991013 ---
PΙ
     WO 2000011548
                          20000831
                     A.5
         W: AE, AL, AM, AT, AU, AC, BA, BE, BG, BF, BY, CA, CH, CH, CU, CZ,
            DE, DK, EE, ES, FI, GP, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,
             JP, KE, KG, KP, KR, KE, LC, LK, LK, LS, LT, LU, LV, MD, MG, MK,
            MN, MW, MM, NO, NO, PL, PT, RO, FU, SD, SE, SG, SI, SK, SL, TC,
            TM, TR, TT, UA, UG, UC, VN, YU, 2A, 2W, AM, AZ, BY, KG, KE, MD,
            EU, TJ, TM
         RW: GH, GM, KE, LS, MW, SD, SL, SD, TD, UG, DW, AT, BE, CH, CY, DE,
            DK, ES, FI, FR, GB, GF, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
            CG, CI, CM, GA, GN, GW, ML, MF, NE, SN, TD, TG
                    A1 20000501 AU 1999-64111 19991013 <--
A2 20010508 EP 1999-951728 19991013
     AU 9964111
                          20010508
     EP 1121141
        R: AT, BE, CH, DE, DK, ES, FR, GE, GE, IT, LI, LU, NL, SE, MC, PT,
            IE, SI, LT, LV, FI, RO
PRAI US 1998-104103P P
                         19981013
     WO 1999-US22936
                     M
                           19991013
L19 ANSWER 13 OF 80 CAPLUS COPYFIGHT 2002 ACS
     2000:175692 CAPLUS
AN
M
     132:207446
ΤI
    Angiogenically effective unit dose of fibroblast growth factor-2 and
    method of use
IN
    Whitehouse, Martha Jo
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PΑ Chiron Corporation, USA PCT Int. Appl., 60 pp. SO CODEN: PIMKD2 DT Patent LA English FAN.CNT 3 PATENT NO. KIND DATE APPLICATION NO. DATE A.? PΙ WO 2000013701 20000316 WO 1999-US19770 19990327 -:--Wo 2000013701 ΑЗ 20000803 W: AE, AL, AM, AT, AU, AC, BA, BB, BG, BR, BY, CA, CH, CM, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HB, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KU, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MM, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, CA, UG, UC, VN, YU, CA, CW, AM, AZ, BY, KG, KZ, MD, EU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SG, DG, LW, AT, BE, CH, CY, DE, DK, ES, FI, FE, GB, WE, IE, IT, LU, MC, NL, PT, SE, BF, B', CF, CG, CI, CM, GA, GN, GW, MI, ME, NE, SN, TD, TG AU 9960203 A1 20000327 AU 1999-60223 19990837 ---20010808 EP 11.1140 A\_ EP 1999-968630 19990537 R: AT, BE, CH, DE, DK, ES, FE, GB, GF, IT, LI, LU, ML, SE, MC, PT, IE, SI, LT, LV, FI, RO JP 2003534420 T2 20020906 JP 2000-568509 -1.499091.7PRAI US 1998-145743P Р 19980903 TS 1998-104102P P 19981013 Р US 1998-104103P 19991013 WO 1999-US19770 W 19930827 L19 ANSWER 14 OF 80 CAPLUS COPYRIGHT 2002 ACS All 2000:163630 CAPLUS 132:288981 DI1 TI Intracoronary basic fibroblast growth factor enhances myocardial collateral perfusion in dogs ΑU Rajanayagam, M. A. Sharrani; Shou, Matie; Thirumunti, Verugopal; Lazarous, Daisy F.; Quyyumi, Arshed A.; Goncalves, Line; Stiber, Janathan; Epstein, Stephen E.; Unger, Ellis F. CS Cardiology Branch, National Institutes of Health, Bethesda, MD, USA SO Journal of the American College of Cardiology (2000), 35(2), 519-526 CODEN: JACODI; ISSN: 0735-1097 FΒ Elsevier Saience Inc. Journal  $\Gamma(T)$ English LA PE.CNT 16 THEFE ARE 16 CITEI PEFERENCES AVAILABLE FOR THIS FECURD ALL CITATIONS AVAILABLE IN THE RE FORMAT L19 AMSWER 15 OF 80 CAPLUS COPYRIGHT 2002 ACS 2000:106021 CAPLUS ΑN DN 132:260869 ΤI Cardioprotection from ischemia by fibroblast growth factor: Fole of inducible mitric oxide synthase IJĄ Quevas, F.; Carceller, F.; Martinez-Coso, V.; Cuevas, B.; Fernandez-Ayerdi, A.; Reimers, D.; Asin-Cardiel, E.; Gimenez-Gallego, G. CS Departamento de Investigación, Servicio de Histologia, Madrid, Spain SO European Journal of Medical Research (1999), 4(12), 517-524 CODEN: EJMRFL; ISSN: 0949-2321 PΒ I. Holzapfel Publishers Journal  $\Gamma T$ English LA RE.CNT 50 THERE ARE 50 CITED EFFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE HE FORMAT

L19 ANSWEE 1€ OF 80 CAPLUS COPYRIGHT 2002 ACS

All 2000:84651 CAPLUS D:1 132:141942 Gene therapy method for revascularizing ischemic tissue ΤI Shmulewith, Ascher; Sanders, Jerry 1;1 Pharmasped, Inc., USA PΑ SO PCT Int. Appl., 35 pp. CODEN: PIMED2 DT Patent LA English FAN.CHT 1 PATENT NO. HIND DATE APPLICATION NO. DATE ---------2000004928 AI W: AU, DA, CE PΙ WO 20000014928 200000203 WO 1999-US16088 19990716 <--RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, US 2001056073 20011227 A1US 1998-120493 19960721 AU 3352144 200000114 A. AU 1999-52144 19990716 K--PRAI US 1998-120493 199807.:1 À W 19990716 WO 1999-US16088 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT I ALL CITATIONS AVAILABLE IN THE RE FORMAT L19 ANSWER 17 OF 80 CAPLUS COPYRIGHT 2002 ACS 2000:81371 CAPLUS AH Di: 132:203377 T] Intrapericardial delivery of fibroblast growth factor-2 induces neovascularization in a porcine model of chronic myscardial ischemia Laham, Roger J.; Felaee, Mehrdad; Post, Mark; Novicki, Debborah; Sellke, AΠ Frank W.; Pearlman, Justin D.; Simons, Michael; Hund, David Anglogenesis Research Center and Interventional Cardiology Section, CSDepartment of Medicine, Harvard Medical School and Beth Israel Deaconess Medical Center, Boston, MA, USA Journal of Pharmacology and Emperimental Therapeutics (2000), SO 292(2), 795-802 CODEN: JPETAB; ISSN: 0002-3565 PΒ American Society for Pharmacology and Experimental Therapeutics DTJournal LA English RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT L19 ANSWER 18 OF 80 CAPLUS COPYRIGHT 2002 ACS 2000:15114 CAPLUS All 132:161488  $D\Pi$ ΤI Effects of low-dose basic fibroblast growth factor on regional blood flow and function in a possine model of hibernating myscardium Biswas, Shankha S.; Hughes, G. Chad; Yin, Bangliang; Baklanov, Imitri V.; ΑU Lowe, James E.; Annex, Brian H.; Landolfo, Kevin F. CS Division of Thoracic and Cardiovascular Surgery, Duke University Medical Center, Durham, NC, USA Surgical Forum (1999), 50, 122-124 SO CODEN: SUFOAX; ISSN: 0071-8041 FΒ American College of Surgeons DT Journal LAEnglish THERE ARE & CITED REFERENCES AVAILABLE FOR THIS RECORD PE.CNT 8 ALL CITATIONS AVAILABLE IN THE RE FORMAT L19 ANSWER 19 OF 80 CAPLUS COPYRIGHT 2002 ACS 1999:748315 CAPLUS ΑN DN 131:351330 ΤI Preparation of 1-phenylbenzimidazoles for inhibiting protein tyrosine

kinase mediated cellular proliferation

IN Boschelli, Diane Harris; Denny, William Alexander; Doherty, Annette Marian; Hamby, James Marino; Khatana, Sonya Shah; Kramer, James Bernard; Palmer, Brian Desmond; Showalter, Howard Daniel Hollis

FA Warner-Lambert Company, USA

SO U.S., 25 pp. CODEN: USKMAM

DT Patent LA English

FAN.CNT 1

ran.	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
F·I	US 5390146	A	19991123	US 1998-135470	19980817 <
	US 6218388	31	20010417	US 1999-459011	19991210
FFAI	US 1997-56609P	P	19970820		
	US 1998-135470	АЗ	19980817		
	US 1999-408630	$A\beta$	19990930		
OS	MARPAT 131:35133	C:			

FE.CNT 13 THERE ARE 12 CIFES REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 20 OF 80 CAPLUS COPYRIGHT 2002 ACS

AN 1999:741560 CAPLUS

DN 131:33/187

TI Therapoutic angicgenesis in ischemic heart disease

AU Helisch, Armin; Ware, J. Anthony

C3 Fivision Cardiovascular Medicine, Dep. Medicine Molecular Pharmacology, Albert Einstein College Medicine, New York, NY, 10461, USA

SO Thrombosis and Haemostasis (1999), 62(2), 772-780 CODEN: THHADQ; ISSN: 0340-6245

PB F. K. Schattauer Verlagsgesellschaft mbH

DT Journal; General Review

LA English

RE.CHT 78 THERE ARE 78 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> FIL STMGWIDE COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION
36.13 81.58

FULL ESTIMATED COST

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FILE CONTAINS CURFERT INFORMATION. LAST RELOADED: Aug 23, 2001 (20020825/UP).

=> D L19 21-30 IBIB

YOU HAVE PEQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

L19 ANSWER 21 OF 80 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBEF:

1999:708903 CAFLUS

DOCUMENT NUMBEF:

131:332575

TITLE:

Fibroblast growth factor mutein compositions for modulation of receptor binding activity and use in

treating FGF-mediated disorders

INVENTOR(S):

Thu, Hengya; Kalyanaraman, Ramnarayan

PATENT ASSIGNEE(S):

Eisai Co., Ltd., Japan PCT Int. Appl., 93 pp.

CODEN: FIXXD2

SOURCE:

DOCUMENT TYPE:

Patent English

LANGUAGE:

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

WO 9955861 A2 19991104 WO 1999-JP2013 19990415 --WO 9955861 A3 20000430

W: AE, AL, AM, AT, AU, AG, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, 1D, IL, IN, IS, JP, KE, KG, KR, KG, LC, LK, LR, LS, LT, LU, LV, HD, MG, MK, MN, MW, MM, NO, MG, PL, PT, RO, RU, SD, SE, SG, SI, SE, SL, TC, TM, TR, TT, UA, UG, UE, VN, YU, UA, SW, AM, AS, BY, KG, KE, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SO, UG, DW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GF, IE, IT, LU, MC, UL, PT, SE, BF, BJ, CF, CG,

CI, CM, GA, GN, OW, MD, ME, NE, SN, TD, TG AU 9931704 A1 19991116 AU 1999-31704 19990415 ---

PRIORITY APPLN. INFO.: US 1908-67929 A 19080428 W0 1909-JP2013 W 19090425

L19 ANSWER 22 OF 80 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 1999:668401 CAPLUS

DOCUMENT NUMBER: 132:132555

TITLE: Adenovirus-Mediated Acidic Fibroblast Growth Factor

Gene Transfer Induces Angiogenesis in the Momischemic

Rabbit Heart

AUTHOR(S): Safi, Jorge, Jr.; DiPaula, Anthony F., Jr.; Riccioni,

Teresa; Kajstura, Jan; Ambrosto, Giuseppe; Becker, Lewis C.; Anversa, Piero; Capogrossi, Maurizic C. Cano Thomas, Unit, Laboratory of Cardiovaccular

CORPORATE SOURCE: Gene Therapy Unit, Laboratory of Cardicvascular

Science, Gerontology Research Conter, National Institute on Aging, National Institutes of Health,

Baltimore, MD, 21224, USA

SOURCE: Microvascular Research (1999), 58(3),

0.38-049

CODEM: MIVEA6; ISSM: 0026-2862

PUBLISHER: Adademic Press

DOCUMENT TYPE: Cournal LANGUAGE: English

REFERENCE COUNT: 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 23 OF 80 CAPLUS COPYRIGHT 1002 ACS

ACCESSION NUMBER: 1939:645431 CAPLUS

DOCUMENT NUMBER: 132:31013

TITLE: Angiegenic therapy of acute myocardial infarction by intramyccardial injection of basic fibroblast growth

factor

AUTHOR(S): Nagamine, Hiroshi

CORPORATE SOURCE: Department of Surgery (I), School of Medicine,

Kanazawa University, Kanazawa, 920-8640, Japan Kanazawa Daigaku Juzer Igakkai Jasshi (**1999** 

SOURCE: Karazawa Daigaku U /, 108(31, 336-048

CODEN: JUDIAG; ISSN: 0022-7226

PUPLISHER: Junen lgakkai

DOCUMENT TYPE: Journal LANGUAGE: Japanese

L19 ANSWEF 24 OF 80 CAPLUS COFFRIGHT 2002 ACS

ACCESSION NUMBER: 1999:641878 CAPLUS

DOCUMENT NUMBER: 131:252631

TITLE: Angiogenesis in cardiovascular **disease**:

current status and therapeutic potential Sellke, Frank W.; Simons, Michael AUTHOR(S):

CORPORATE SOURCE: Beth Israel Deaconess Medical Center, Division of Cardiothoracic Surgery and Cardiovascular Division,

Harvard Medical School, Boston, MA, USA

Drugs (1999), 53(31, 191-196 CODEN: DRUGAY; ISSN: 0012-6667 SOURCE:

PUBLISHER: Adis International Ltd. Journal; General Review DOCUMENT TYPE:

LANGUAGE: English

REFERENCE COUNT: 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 25 OF 80 CAPLUS COPYRIGHT 2000 ACS

ACCESSION NUMBER: 1999:623899 CAPLUS DOCUMENT NUMBER:

131:252571

TITLE:

Treatment of coronary and/or peripheral

ischemia using an antithrombotic agent and an

andiogenesis promoter

INVENTOR(S):Barr, Eliav; Gould, Robert J.; Thomas, Kenneth A., Jr.

PATENT ASSIGNEE(S): Merck and Co., Inc., USA Brit. UK Pat. Appl., 39 pp. SOURCE:

CODEN: BAKKDU

DOCUMENT TYPE:

Patent English

LANGUAGE:

FAMILY ACC. NUM. COUNT: 1 PATENT INFOFMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE GB 2332373 A1 19990613 GB 1998-07179 19981011 <--US 1997-68157P P 19971119 GB 1995-6705 A 19980327 PPIORITY APPLN. INFO.:

L19 ANSWER 26 OF 80 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBEF: 1999:608713 CAPLUS

DOCUMENT NUMBER:

132:132036

TITLE:

Effects of chronic heparin administration on coronary vascular adaptation to hypertension

and ventricular hypertrophy in sheep

AUTHOR(S): Flanagan, Michael F.; Acyagi, Teruhiko; Arnold, Lucy

W.; Maute, Christine; Fujii, Alan M.; Currier, Joseph;

Pergau, Dennis; Warren, Henry B.; Rakusan, Karel Department of Pediatrics, Dartmouth Medical School, CORPORATE SOURCE:

Hanover, NH, 03756, USA

SOURCE: Circulation (1999), 100(9), 981-987

CODEN: CIFCAZ; ISSN: 0009-7322 Lippincott Williams & Wilkins

PUPLISHEE: DOCUMENT TYPE: Journal

LANGUAGE: English

33 THEFE ARE 33 CITED FEFERENCES AVAILABLE FOR THIS REFERENCE COUNT: RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 27 OF 80 CAPLUS COPYRIGHT 2002 ACS ACCESSION NUMBER: 1999:502084 CAPLUS

131:318002

DOCUMENT NUMBER: TITLE:

A study to determine if basic fibroblast growth factor

(bFGF) reduces myocardial infarct size in acute

coronary arterial occlusion

Sasame, Atsuko; Nakajima, Hitoshi; Tamura, Ken; AUTHOR(S):

Miyagi, Manabu; Rakue, Hiroyuki; Usui, Mikio; Katoh,

Tomitsugu; Naitch, Yuichi; Ibukiyama, Chiharu

Second Depertment of Internal Medicine, Tokyo Medical CORPORATE SOURCE:

University, Tokyo, Japan

SOURCE:

Japanese Heart Journal (1999), 40(2),

165-178

CODEN: JHEJAR; ISSN: 0001-4868 Japanese Heart Journal Association

PUBLISHER: DOCUMENT TYPE:

Journal Erglish

LANGUAGE: REFERENCE COUNT:

35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 28 OF 80 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 1999:511754 CAPIUS

DOCUMENT NUMBER:

131:139957

TITLE:

New variants of the anglogenic factor vascular

endothelial cell growth factor prepared by splicing of

exons with possible therapeutic uses

INVENTOR(S):

Baird, Andrew; Andreason, Grai Collateral Therapeutics, Inc., USA

PATENT ASSIGNEE(S):

PCT Int. Appl., 101 pp.

SOURCE:

DODEN: PIMKD2

DOCUMENT TYPE:

Patent

LANGUAGE:

Erglish

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATE	PATENT NO.				MD (III)	DATE					CATI		DATE				
					_	1999 1999				0204	- ! ·:						
		AL, DK, KE, MW,	AM, EE, KG, MM,	AT, ES, KP, NO,	AU, FI, KE, NC,	AG, GB, KG, PL,	BA, GD, DC, PT,	GE, LK, RO,	GH, LR, FU,	GM, LS, SI,	HE, LT, SE,	HU, LU, SG,	ID, LV, SI,	CN, IL, MD, SK, KG,	IN, MG, SL,	18, MH, TJ,	JP, MN, TM,
		FI,	GM, FR,	GB,	GE,		ΙΤ,	L'',	ИТ,	ш.,	PT,			37, 8J,			
AU 9 EP 1	9258 0533 R:	(33 (26 AT, IE,	BE,	A: A: CH, LT,	DE,	1999: 2000 DK, FI,	0613 1111 ES, EO	FF,	AU El GB,	J 19 P 19 GE,	99-2! 99-90 IT,	55731 15731 111,	7 LU,	1999( 1999( 1999) NL,	0004 0204 0E,	, ; , ;	PΤ,
PRIORITY					_		<i>)</i> '	Ţ	US 19	938-	7397	4P	P	1998( 1999(	0_06		

L19 ANSWER 29 OF 80 CAPLUS COPYFIGHT 2002 ACS

ACCESSION NUMBER: 1999:452585 CAPLUS

DOCUMENT NUMBER:

131:052759

TITLE:

Effect of a single belus of intracoronary basic fibroblast griwth factor on perfusion in an ischemic

AUTHOR(S):

pordine model Sevlin, Garard P.; Fort, Stephen; Yu, Eric; Cusimano, Fobert J.; Wei, Kevin; Fakowski, Harry; Butany, Jack;

Fichards, Janice A.; Sole, Michael J.; Schwartz,

Leonard

CORPORATE SOURCE:

Division of Cardhology, Department of Medicine, The

Terente Hospital and the University of Toronte,

Toronto, ON, Can.

SOURCE:

Canadian Journal of Cardiclegy (1999),

15(0), 676-682

CODEN: CUCAEX; ISSN: 0828-282M

FUBLISHEF:

Pulsus Group

DOCUMENT TYPE:

Journal

LANGUAGE:

English

REFERENCE COUNT:

27 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 30 OF 80 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER:

1999:402519 CAPLUS

DOCUMENT NUMBER:

131:22:691

TITLE:

Effect of basic fibroblast growth factor on the regional myodardual blook flow an adutely infarcted

myocardium in rats

AUTHOR(S):

Inagaki, Masahiko; Ishikawa, Kinji; Ogawa, Iwao; Kimura, Akio; Miyataka, Masaru; Hasegawa, Takaya;

Kitayama, Koji; Katori, Eyo

CORPORATE SOURCE:

First Department of Medicine, Kinki University School

of Medicine, Osakasayama, Osaka, 589, Japan

SOURCE:

Frogress in Experimental Cardiology (1998),

1(Ischemic Heart), 505-509 CODEN: PEMCFF; ISSN: 1389-1774

FUBLISHER:

Kluwer Academic Publishers Cournal English

DOCUMENT TYPE: LANGUAGE:

REFERENCE COUNT:

 $10^{\circ}$ THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD, ALL CITATIONS AVAILABLE IN THE SE FORMAT

=> D L19 31-50 IBIB YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

L19 ANSWER 31 OF 80 CAPLUS COPYRIGHT 2002 ACC

ACCESSION NUMBER: 1999:422818 CAPLUS

DOCUMENT NUMBER:

131:223690

TITLE:

Intramyocardial injection of basic fibroblast drowth factor increased regional myocardial blood flow and

salvaged infarcted myocardium in docs

AUTHOR(S):

Miyataka, Masaru; Ishikawa, Kinji; Ogawa, Iwao; Koka, Hironari; Makai, Shoji; Kino, Hirofumi; Inagaki,

Masahiki; Kimura, Akio; Hasegawa, Takaya; Kitayama,

- Moji; Kateri, Ryo

CORPORATE SOURCE:

First Department of Medicine, Kinki University School

of Medicine, Osakasayama, Osaka, 589, Japan Progress in Emperimental Cardiology (1998),

1(Ischemic Heart), 519-534 CODEN: FENCEF; ISSN: 1389-1774 Kluwer Adademic Publishers

PUBLISHER: DOCUMENT TYPE:

Journal English

LANGUAGE:

SOURCE:

REFERENCE COUNT:

18 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 32 OF 80 CAPLUS COPYRIGHT 2002 ACS

COFFORATE SOURCE:

ACCESSION NUMBER: 1999:402817 CAPIUS

DOCUMENT NUMBER:

131:023689

TITLE:

Effect of basic fibroblast growth factor on the regional myccardial blood flow of acutely infarcted

myocardium in experimental animals

AUTEOR(S):

Ishikawa, Kinji

First Department of Medicine, Kinki University School

cf Medicine, Osakasayama, 589, Japan

SOURCE:

Progress in Experimental Cardiclogy (1998),

1(Ischemic Heart), 511-518 CODEN: PEMCFF; ISSN: 1389-1774 Kluwer Academic Publishers

PUBLISHEE:

DOCUMENT TYPE:

Journal LANGUAGE: English

REFERENCE COUNT:

THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS 31 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 AMSWER 33 OF 80 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER:

1999:374470 CAPLUS

DOCUMENT NUMBER:

131:164892

TITLE:

Technology evaluation: gene therapy (FGF-5),

Vical

AUTHOR(S):

Li, Kai; Stewart, Duncan J.; Ward, Harry J.

CORPORATE SOURCE:

Hypertension/Vascular Biology Laboratory Division of Mephrology and Hypertension, King/Drew Medical Conter,

Los Angelos, CA, 20059, USA

SOURCE:

Current Opinion in Molecular Therapeutics (

1999), 1(2), 260-265 CODEN: CUCTFO; ISSN: 1464-8431

FUBLISHER: DECUMENT TYPE: Current Drugs Ltd. Journal; General Enview

LANG"AGE:

REFERENCE COUNT:

English 73 THERE ARE 73 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 34 OF 80 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER:

1999:359405 CAPLUS

DOCUMENT NUMBER:

131:14116

TITLE:

New approaches to coronary heart

disease: industion of neovascularization by

growth factors

AUTHOR(S):

Stegmann, Thomas J.

CORPORATE SOURCE: Department of Thoracic and Cardiovascular Surgery,

Fulda Medical Center, Fulda, Germany

SOURCE:

BicDrugs (1999), 11(5), 301-308 CODEM: BIDEF4; ISSN: 1173-8804

FUBLISHER:

DOCUMENT TYPE:

Adis International Ltd. Journal; General Review

LANGUAGE:

REFERENCE COUNT:

Er.alish

THEFE ARE 51 CITED FEFERENCES AVAILABLE FOR THIS RECOPD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 35 OF 80 CAPLUS COPYRIGHT 2002 ACS

5. 1

ACCESSION NUMBER:

1999:220070 CAPLUS

DOCUMENT NUMBER:

130:734329

TITLE:

Novel methods of stabilizing mRNA

INVENTOR(S):

Woolf, Tod M.

PATENT ASSIGNEE(S): SOURCE:

Sequitur, Inc., USA PCT Int. Appl., 53 pp.

CODEN: PIMMD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

1

FATENT INFORMATION:

PATENT NO. KIND					DATE				PPLI	CATI	011 11	O.	DATE				
WO 9914346 WO 9914346						 1999 1999			W	<							
110			AM,		_				ВG,	BR,	BY,	CA,	CH,	CN,	CU,	CZ,	ĽΕ,
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		KΡ,	KF.,	KU,	LC,	I.F.,	I.F.,	LS,	LT,	LU,	LV,	MD,	MG,	MEL,	MN,	MW,	MX,
		NO,	NZ,	PL,	PΤ,	FO,	ΡU,	SD,	SE,	SG,	SI,	SK,	SL,	ΤJ,	TM,	TR,	TT,
		UA,	UG,	US,	VII,	YU,	SW,	ΑM,	AΞ,	ΒY,	ΚG,	KΖ,	MD,	RU,	TJ,	14T	
	FW:	GH,	GM,	KE,	LS,	MW,	SD,	SZ,	UG,	ZW,	AT,	BE,	CH,	CY,	DE,	DK,	ES,
		FΙ,	FF.,	GB,	GR,	ΙE,	ΙΤ,	LU,	MC,	NL,	PT,	SE,	ΒF,	ВJ,	CF,	CG,	CI,

CM, GA, GN, GW, ML, MP, NE, SN, TD, TG CA 2304982 AU 9893193 AA 199903.5 CA 1998-2304982 19980918 <--19990405 AU 1998-93193 Α1 19980918 ---19980918 ::--A2 20000726 EP 1998-946108 EP 1021549 E: AT, BE, CH, DE, DE, ES, FR, GB, GR, IT, LI, LU, ML, SE, MC, PT, IE, FI JP 2002509299 T2 20020319 JP [000-511864 13980918 PRIORITY APPLAL INFO.: US 1997-89371P P 19970919 WO 1995-US19401 W 19980918 L19 ANSWER 36 OF 80 CAPLUS COPYRIGHT 2002 ACS ACCESSION NUMBER: 1999:113500 CAPLUS 130:155430 DOCUMENT NUMBER: TITLE: Wound and infury treatment compositions containing perlecan INVENTOR(S): Whitelock, John Michael; Underwood, Fatricia Anne Cardiac CFC Nominees Fty. Ltd., Australia PATENT ASSIGNEE(S): PCT Int. Appl., 43 pp. SOURCE: CODEN: FIEED2 DOCUMENT TYPE: Patent LANGUAGE: English FAMILY ACC. NUM. COUNT: 1 PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE WO 9906054 A1 19990311 WO 1998-AU608 19980730 --- W: AL, AM, AT, AT, AE, BA, BB, BG, BF, BY, CA, CH, CN, CU, CE, DE, W: AL, AM, AT, A , AE, BA, BH, BG, BF, BF, CA, CH, CN, TC, CN, DE, DE, EE, ES, EI, GE, GE, GH, GM, HF, HU, ID, IL, IS, JP, FE, KG, EF, KE, KD, LC, DK, LF, DS, DT, DU, LV, MD, MG, MK, MN, MW, MX, MC, NZ, PL, PT, FO, EU, SD, SE, SG, SI, SE, SL, TJ, TM, TR, TT, UA, UG, MS, DL, VN, TU, DW, AM, AD, BY, KG, KZ, MD, BU, TJ, TM PW: GH, GM, KE, LS, MW, SD, SJ, UG, DW, AT, BE, CH, CY, DE, DK, ES, FI, FF, GB, GE, IE, IT, LU, MC, NL, FT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, ME, SN, TD, TG AU 1998-86173 A1 19990122 AU 9886173 10980730 <--AU 1997-8325 PRIORITY APPLN. INFO.: 19970730 WO 1998-AU608 19980730 REFERENCE COUNT: 7 THEFE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECOFD. ALL CITATIONS AVAILABLE IN THE RE FORMAT L19 ANSWER 37 OF 80 CAPLUS COPYRIGHT 2002 ACS ACCESSION NUMBEF: 1999:98861 CAPLUS DOCUMENT NUMBER: 130:306812 TITLE: Targeting adenoviral infection with basic fibroblast growth factor enhances gene delivery to vascular endothelial and smooth muscle cells Reymolds, Faul M.; Miller, C. Eyan; Goldman, Corey K.; AUTHOR(S):Doukas, John; Sosnowski, Barbara A.; Fogers, Fuck E.; Gomes:-Navarro, Jesus; Pierce, Glenn F.; Curiel, David T.; Douglas, Joanne T. CORPORATE SOURCE: Gene Therapy Program, University of Alabama at Birmingham, Birmingham, AL, 35294, USA SOURCE: Tumor Targeting (1998), 3(3), 156-168 COPEN: TUTAF9; ISSN: 1351-8488 Stockton Fress FUBLISHER: DOCUMENT TYPE: Journal LANGUAGE: English 53 PEFEFENCE COUNT: THEFE ARE 53 CITED FEFERENCES AVAILABLE FOR THIS FECOFD. ALL CITATIONS AVAILABLE IN THE FE FORMAT

L19 ANSWER 38 OF 80 CAPLUS COPYFIGHT 2001 ACS ACCESSION NUMBEF: 1998:798674 CAPLUS

DOCUMENT NUMBEF: 130:119673

TITLE:

FGF-1: a human growth factor in the

induction of nerangingenesis

AUTHOR(S):

CORPORATE SOURCE:

Stegmann, Thomas J.

Department of Thoracic and Cardiovascular Surgery,

Fulda Medical Center, Fulda, Germany Expert Opinion on Investigational Drugs (1998) SOURCE:

), 7(12), 2011-2015

CODEN: EOIDER; ISSN: 1354-3784

FUBLISHER: DOCUMENT TYPE: Ashley Publications Journal; General Review

LANGUAGE:

English

REFERENCE COUNT:

25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 39 OF 80 CAPLUS COPYRIGHT 2002 AGS

ACCESSION NUMBER:

1998:708068 CAFLUS

DOCUMENT NUMBER:

130:119791

TITLE:

In vitro growth suppression of vascular smooth muscle cells using adenovirus-mediated gene transfer of a truncated form of fibroblast growth factor receptor

AUTHOR(S):

SOURCE:

Yukawa, Hiroyaki; Miyatako, Shin-Ichi; Saiki, Masaaki; Takahashi, Jun I.; Mima, Tatsuo; Ueno, Hikaru; Nagata,

Tzumi; Kikushi, Haruniko; Hashimoto, Nobuo

CORPORATE SOURCE:

Faculty of Medicine, Department of Neurosurgery and Clinical Neuroscience, Kyoto University, Sakyc-ku,

Snogbin, Mawahara-sho, Mysto, 606, Japan Atherosclerosis (Shannon, Ireland) (1998),

141(1), 115-132

CODEN: ATHSEL; ISSN: 0021-9150 Elsevier Science Ireland Ltd.

PUBLISHER: DOCUMENT TYPE:

Journal

LANGUAGE:

English

REFERENCE COUNT:

48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECOPD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 40 OF 80 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 1998:697097 CAPLUS

DOCUMENT NUMBER:

130:108500

TITLE:

Immunohistochemical analysis of growth factor

empression and localization in gastric coronary vein of dirrhotid patients

AUTHOR(S):

SOURCE:

Yang, Shen; Tian, Les; Peng, Lin; Qiu, Fazu

COPPORATE SOURCE:

Department of Surgery, Tongji Hospital, Tongji Medical

University, Wuhan, 430030, Peop. Rep. China Journal of Tongj: Medical University (1996),

16(4), 219-233

CODEN: JTMUEI; ISSN: 0057-716X

PUBLISHER:

Tongji Medical University

DOCUMENT TYPE:

Journal

LANGUAGE:

English

REFERENCE COUNT:

THERE ARE 6 CITED PEFERENCES AVAILABLE FOR THIS FECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 41 OF 80 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER:

1998:601330 CAFLUS

DOCUMENT NUMBER:

129:240871

TITLE:

Adenoviral vectors with modified tropism for gene

INVENTOR(S):

therapy

Sasnowski, Barbara A.; Baird, Andrew; Pierce, Glenn F.; Curiel, David T.; Douglas, Joanne T.; Rogers, Buck

PATENT ASSIGNEE(S):

USA

S:JURCE:

PCT Int. Appl., 105 pp.

CODEN: PINNU2

DOCUMENT TYPE:

Patent English

LANGUAGE:

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO. KINE DATE APPLICATION NO. DATE -----\_\_\_\_\_ \_\_\_\_\_\_ WO 9340508 A1 19980917 WO 1998-US4964 19980313 He-W: AL, AM, AT, AU, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, 1D, IL, IS, JP, KE, EG, EP, KE, KU, LC, LH, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, FO, RU, SD, SE, SG, SI, SE, GL, TU, TM, TR, IT, UA, UG, UL, VN, YU, CW, AM, AG, BY, KG, KD, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SE, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GH, MI, MR, ME, SU, TD, TG GA, GH, ML, ME, ME, SM, TO, TG AU 9864629 A1 19980929 AU 1998-64629 19980313 --- AU 742365 B2 20020103 EP 973926 A1 20000126 EP 1998-910375 19980313 ---R: AT, BE, CH, DE, DK, ES, FE, GB, GR, IT, LI, LU, NL, SE, MC, FT, IE, FI JP 2001515493 T2 20010918 JP 1998-539848 19980313 US 1997-40782P P 19970314 US 1997-65265P P 19971110 PRIORITY AFPLM. INFO.: WO 1998-US4964 W 19980313

L19 ANSWER 42 OF 80 CAPLUS COPYPIGHT 2003 ACS

ACCESSION NUMBER: 1998:553796 CAPLUS

DOCUMENT NUMBER:

129:286148

TITLE:

Estrogen stimulates delayed mitogen-activated protein kinase activity in human endothelial cells via an autocrine loop that involves basic fibroblast growth factor

AUTHOR(S):

Kim-Schulze, Seunghee; Lowe, William L., Jr.;

Schnaper, H. William

COEPORATE SOURCE:

Tivusion of Nephrology, Department of Pediatrics, Children's Memorial Institute for Education and Research, Northwestern University Medical School, Chicago, IL, USA

SOURCE:

Circulation (1998), 98(5), 413-421 CODEN: CIRCAL; ISSN: 0009-7322

PUBLISHER:

Williams & Wilkins

DOCUMENT TYPE: LANGUAGE:

Journal English

L19 ANSWER 43 OF 80 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 1998:548349 CAPLUS

DOCUMENT NUMBER:

129:166182

TITLE:

Gene therapy for the stimulation of angiogenesis in the treatment of ischemia and peripheral vascular

disease

INVENTOR(S):

Hammond, H. Kirk; Giordanc, Frank J.; Dillmann,

Welfgang H.

PATENT ASSIGNEE(S): SOURCE:

The Fegents of the University of California, USA U.S., 17 pp., Cont.-in-part of U.S. Ser. 386,207,

abandoned. CODEN: USEMAM

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO. KIND TATE

APPLICATION NO. DATE

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US 5793453
                       Α
                              19980811
                                              US 1995-485472 19950607 ---
     CA 2183575
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                                              CA 1996-2188575 19960227 ---
                              19960906
                      A1
                             19960906
                                            WO 1996-USL631 19960207 ki--
     WO 9626742
         W: AL, AM, AT, AU, AG, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, EP, ER, KG, LE, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, MG, PL, PC, RO, RU, SD, SE,
              SG, SI
          FW: KE, LS, MW, SD, SE, GS, AT, BE, CH, DE, DK, ES, FE, GB, GE, IE,
              IT, LU, MC, NL, FT, SE, BF, BJ, CF, CG, CI, CM, GA, GN
57 Al 19960918 AU 1996-50087 19960027 ---
     AU 9650387
     AU 706050
                        В2
                              19990610
     EP 760680
                             19970312
                        Α1
                                              EP 1396-907127
                                                              13960227 ----
         F: AT, BE, CH, DE, CK, ES, FR, GB, GF, IE, IT, LI, LM, MO, ML, PT, SE 10501423 T2 19080210 JP 1996-506385 10960217 HT-
     JP 10501423
                              19980005
                                              CN 1996-196363
                                                                19960007 ---
     CN 1174509
         А
     EP 1232754
     ZA 9601587
     AU 9654570
     AU 706908
                        B2
                              19990701
                                                              19971229 ---
     US 6100242
                             20000808
                                              US 1997-722271
                        А
                                             US 1998-132167
                       В1.
     US 6174871
                             20010116
                                                                19980810
     AU 9947541
                                             AU 1999-47541 19990910 (--
                              19991135
                       A1
PRIORITY APPLN. INFO.:
                                          US 1995-396207 B2 19950008
                                          US 1995-495470
AT 1996-50287
                                                            A = 19950607
                                                            A3 19960127
                                          AV 1996-50287
EP 1996-907107
                                                           A3 19960227
                                          WO 1996-US2631
                                                           - W 19960007
L19 ANSWER 44 OF 80 CAPLUS COPYRIGHT 2007 ACS
ACCESSION NUMPER:
                          1998:539034 CAPLUS
                          129:28-78-
DOCUMENT NUMBER:
TITLE:
                          Elastase and elastase inhibitors and pulmonary and
                          coronary artery disease
AUTHOR(S):
                          Pabinovitch, Marlene
CORPORATE SOURCE:
                         Division of Cardiovascular Research, University of
                          Toronto, Toronto, Can.
SOURCE:
                          International Congress Series (1998),
                          1155 (Atherosclerosis MI), 317-326
                          CODEN: EMMDA4; ISSN: 0531-5131
PUBLISHER:
                          Elsevier Science B.V.
DOCUMENT TYPE:
                          Journal; General Review
LANGUAGE:
                          English
L19 ANSWER 45 OF 80 CAPLYS COPYRIGHT 2002 ACS
                          1998:153567 CAPLUS
ACCESSION NUMBER:
                          128:239666
DOCUMENT NUMBER:
                          Induction of negangiogenesis in ischemic myocardium by
TITLE:
                          human growth factors: first clinical results of a new
                          treatment of {\it coronary} heart {\it disease}
AUTHOF (S):
                          Schumacher, B.; Pecher, P.; Von Specht, B. U.;
                          Stegmann, Th.
CORPORATE SOURCE:
                          Klinik fur Thorax-, Herz und Gefasschirurgie, Klinikum
                          Fulda, Fulda, D-36043, Germany
SOURCE:
                          Circulation (1998), 97(7), 645-650
                          CODEN: CIRCAZ; ISSN: 0009-7322
PUBLISHEE:
                          Williams & Wilkins
DOCUMENT TYPE:
                          Journal
LANGUAGE:
                          English
L19 ANSWER 46 OF 80 CAPLUS COPYFIGHT 2002 ACS
ACCESSION NUMBER:
                       1998:95553 CAPLUS
DOCUMENT NUMBER:
                          128:154594
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The delivery of angicgenic factors to the heart by

TITLE:

microsphere therapy

Arras, Margarete; Mollnau, Hanke; Strasser, Rudolf; Wenz, Robert; Ito, Wulf D.; Schaper, Jutta; Schaper,

Wolfgang

CORPORATE SOURCE: Dep. Experimental Cardiology, Max-Planck-Inst.

Physiological and Clinical Res., Bad Nauheim, D-61231,

Germany

Nature Piotechnology (1998), 16(2), 159-162 CODEN: NABIF9; ISSN: 1087-0156 SOURCE:

PUBLISHER: Nature America

DOCUMENT TYPE: Journal LANGUAGE: English

AUTHOR(S):

PUBLISHER:

SOURCE:

L19 ANSWER 47 OF 80 CAPLUS COFFRIGHT 2002 ACS

1998:24874 CAPLUS ACCESSION NUMBER:

DOCUMENT NUMBER: 128:106303

TITLE: Adenovirus-mediated expression of the secreted form of

basic fibroblast growth factor (FGF-2)

induces dellular proliferation and angiogenesis in

Ueno, Hikaru; Li, Jian-Jun; Masuda, Sattko; Qi, Zhe; AUTHOR(S):

Yamamoto, Hiroaki; Takeshita, Akira

CORPORATE SOURCE: Molecular Cardiology Unit, Department of Cardiology,

Kyushu University School of Medicine, Fukubka, 812-82,

Japan

Arteriesclerosis, Thrombosis, and Vascular Biblogy ( 1997:, 17(11), 2463-2460 CODEN: ATVBFA: ISSN: 1079-5642 SOURCE:

American Heart Association

DOCUMENT TYPE: Journal

LANGUAGE: English

L19 ANSWER 48 OF 80 CAPLUS COPYRIGHT 2002 ACS

1997:458440 CAPLUS ACCESSION NUMBER:

DOCUMENT NUMBER: 1.7:145381

Basic fibroblast growth factor in a porcine model of TITLE:

chronic myocardial ischemia: a companison of angicgraphic, echocardiographic and coronary

flow parameters

Lope::, John J.; Edelman, Elazer E.; Stamler, Alon; AUTHOR(S):

Hibberd, Mark G.; Frasad, Fottumarthi; Caputo, Ronald P.; Carronza, Joseph P.; Douglas, Pamela S.; Sellke,

Frank W.; Simons, Michael

Angiquentsis Research Center, Cardiovascular Division, CORPORATE SOURCE:

Dep. of Medicine, Dep. of Radiology and Dep. of

Surgery, Beth Israel Hospital, Boston, MA, 02215, USA

Journal of Pharmacology and Experimental Therapeutics

**(1997)**, 282(1), 385-390

CODEN: JPETAB; ISSN: 0002-3565

PUBLISHER: Williams & Wilkins

DOCUMENT TYPE: Journal LANGUAGE: English

L19 ANSWER 49 OF 80 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 1997:409118 CAPLUS

DOCUMENT NUMBER: 127:76542

TITLE: Growth factors released into the coronary

circulation after vascular injury promote

proliferation of human vascular smooth muscle cells in

culture

AUTHOR(S):Caplice, Moel M.; Aroney, Constantine N.; Nicholas, J.

H.; Cameron, James; Campbell, Julie H.; Hoffmann,

Nancy; Moeniery, Paul T.; West, Malcolm J.

CORPORATE SOURCE: Department of Medicine and Centre for Research in

Vascular Biology, Department of Anatomical Sciences, University of Queensland, Brisbane, Australia SOURCE: Journal of the American College of Cardiology ( 1997), 29(7), 1536-1541 CODEN: JACCDI; ISSU: 0735-1097 PUBLISHER: Elsevier DOCUMENT TYPE: Journal LANGUAGE: English L19 AMSWER 50 OF 80 CAPLUS COPYRIGHT 2001 ACS ACCESSION NUMBER: 1997:179690 CAPLUS DOCUMENT NUMBER: 126:325759 TITLE: Substantial inhibition of nec-intimal response to balloon injury in the rat carotid artery using a combination of antibodies to platelet-derived growth factor-BB and basic fibroblast growth factor Futherford, Claire; Martin, Winston; Salame, Moh; AUTHOR(S): Carrier, Martin; Anggard, Erik; Fenns, Gordon COPPORATE SOURCE: William Harvey Research Institute, London, EC1M 6BQ, UK SOURCE: Atherischerosis (Smannon, Ireland) (1997), 130(1,2), 45-51 CODEN: ATHSBL; ISSN: 0021-9150 PUBLISHER: Elsevier DOCUMENT TYPE: Journal LANGUAGE: English => D L19 51-80 TI YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y L19 ANSWER 51 OF 80 CAPLUS COPYRIGHT 1002 ACS Effect of basic fibroblast growth factor on myocardial angiogenesis in dogs with mature collateral vessels L19 AMSWER 52 OF 80 CAPLUS COPYRIGHT 2002 ACS Vascular smooth muscle cell cytotoxicity and sustained inhibition of neointimal formation by fibroblast growth factor 2-saporin fusion protein L19 ANSWER 53 OF 80 CAPLUS COPYRIGHT 2002 ACS TΤ Protective effects of acidic fibroblast growth factor against cardiac arrhythmias induced by ischemia and reperfusion in rats L19 ANSWER 54 OF 80 CAPLUS COPYRIGHT 2002 ACS TΙ Gene transfer-mediated angiogenesis therapy L19 ANSWER 55 OF 80 CAPLUS COPYRIGHT 1002 ACS TΙ Stimulation of endothelia! cells by doses of basic FGF-saporin that are lethal to smooth muscle cells L19 ANSWER 56 OF 80 CAPLUS COPYFIGHT 2002 ACS Comparative effects of basic fibroblast growth factor and vascular ΤT endothelial growth factor on coronary collateral development and the arterial response to injury L19 ANSWER 57 OF 80 CAPLUS COPYRIGHT 2002 ACS Erhanced microvascular relaxations to VEGF and bFGF in chronically ischemic porcine myocardium L19 ANSWER 58 OF 80 CAPLUS COPYFIGHT 2002 ACS Regional blood flow in infarcted myocardium of basic fibroblast growth factor-treated rats

L19 AMSWER 59 OF 80 CAPLUS COFYRIGHT 2002 ACS Contralateral arterial belus injection of 30 micrograms of basic fibroblast growth factor failed to augment myocardial blood flow in infarcted myocardium in doss L19 ANSWER 60 OF 30 CAPLUS COPYFIGHT 2002 ACS Intracorphary gene transfer of fibroblast growth factor-5 increases blood flow and contractile function in an isohemic region of the heart L19 ANSWER 6: OF 30 CAPLUS COPYFIGHT 1002 ACS Restenosis after percutaneous transluminal coronary angioplasty. TΙ Etiological mechanism from the aspect of smooth muscle cell biology L19 ANSWER 62 OF 80 CAPLUS COPYRIGHT 1001 ACS TIAngiogenic therapy of acute myccardial intarction by intrapericardial injection of basic fibroblast growth factor and heparin sulfate: An emperimental study L19 ANSWER 63 OF 80 CAPLUS COPYRIGHT 1000 ACS Integrin antamnists for inhibition of angiogenesis L19 ANSWER 64 OF 80 CAPLUS COPYRIGHT 2000 ACS ΤI Method for treating diseases mediated by cellular proliferation in response to PDGF, EGF, FGF and VEGF L19 ANSWER 65 OF 80 CAPLUS COPYRIGHT 1000 ACS Carvedilel, a novel multiple action antihypertensive agent with antioxidant activity and the potential for myocardial and vascular protection L19 ANSWER 66 OF 80 CAPLUS COPYRIGHT 2001 ACS Pasic fibroblast growth factor reverses atherosclerotic impairment of TΙ human coronary angiogenesis-like responses in vitro L19 ANSWER 67 OF 80 CAPLUS COPYRIGHT 2002 ACS Effect of basic fibroblast growth factor (b-FGF) in expansion and remodeling after acute myocardial infarction L19 ANSWER 68 OF 80 CAPLUS COPYFIGHT 2001 ACS The effect of low molecular weight heparin on implanted cardiac allograft ТT vascular disease. The study with RT-FCR method L19 ANSWER 69 OF 80 CAPLUS COPYRIGHT 2002 ACS ΤΙ Ischemic heart diseases. Anguagenesis and coronary collateral development L19 ANSWER 70 OF 80 CAPLUS COPYRIGHT 2001 ACS Localization of insulin-like growth factor I and inhibition of TТ coronary smooth muscle cell growth by sometostatin analogs in human coronary smooth muscle cells. A potential treatment for resterosis? L19 ANSWER 71 OF 80 CAPLUS COPYRIGHT 2002 ACS TΙ Longitudinal changes in myocardial basic fibroblast growth factor ( FGF-2) activity following coronary artery ligation in the dog L19 ANSWER 72 OF 80 CAPLUS COPYRIGHT 2000 ACS ΤI Basic fibroblast growth factor enhances myocardial collateral flow in a canine model L19 ANSWER 73 OF 80 CAPLUS COPYRIGHT 2002 ACS Expression and subcellular distribution of basic fibroblast growth factor

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DOCUMENT NUMBER: 106:233855

TITLE: Frotective effects of acidic fibroblast growth factor

against cardiac arrhythmias induced by ischemia and

reperfusion in rats

AUTHOR(S): Clevas, P.; Carceller, F.; Hernandez-Madrid, A.;

Cuevas, B.; Martinez-Coso, V.; Gimenez-Gallego, G.

CORPORATE SOURCE: Servicios de Histologia, Madrid, Spain

SOURCE: European Cournal of Medical Research (1997),

0(1), 33-36

CODEN: EJMRFL; ISSN: 0949-2321

PUBLISHER: I. Holzapfel Publishers

DOCUMENT TYPE: Cournal LANGUAGE: English

L19 ANSWER 57 OF 80 CAPLUS COPYFIGHT 2000 ACC ACCESSION NUMBER: 1996:552812 CAPLUS

DOCUMENT NUMBER: 125:244545

TITLE: Enhanced microvascular relaxations to VEGF and bFGF in

chronically ischemic porcine myocardium

AUTHOR(S): Sellke, Frank W.; Wang, Steven Y.; Stamler, Alon;

Lopes, John J.; Li, Jian; Li, Jianyi; Simons, Michael CORPORATE SOURCE: Dec. Surg. Cardiovascular Div., Beth Israel Hosp.,

Harvard Med. Sch., Boston, MA, 02115, USA

SOURCE: American Journal of Physiology (1996),

171(H, Pt. 2), H713-H720

CODEN: AJPHAP; ISSN: 0002-9513 American Physiological Society

DOCUMENT TYPE: Journal

FUBLISHEE:

LANGUAGE: English

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